Application No. 10/597,555 Amendment dated June 18, 2009 Reply to Office Action of February 18, 2009

Docket No.: 20793/0205087-US0

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Frank Olschewski et al.

Application No.: 10/597,555

Confirmation No.: 2730

Examiner: A. T. Spinks

Filed: July 28, 2006

Art Unit: 2622

For: MICROSCOPE SYSTEM AND METHOD FOR

SHADING CORRECTION OF LENSES

PRESENT IN THE MICROSCOPE SYSTEM

AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Madam:

INTRODUCTORY COMMENTS

In response to the Office Action dated February 18, 2009, please amend the above-identified U.S. patent application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Amendments to the Drawings begin on page 8 of this paper.

Remarks/Arguments begin on page 9 of this paper.

An Appendix including amended drawing figures is attached following page 13 of this paper.